

Reply/Amendment
U.S. Serial No.: 09/886,395
Attorney Docket: 012237/0281180



Sn
11-5-02
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Dauga

Group Art Unit: 3737

RECEIVED

Appln. No. 09/886,395

Examiner: S. Shaw

NOV - 4 2002

Filed: June 22, 2001

TECHNOLOGY CENTER R3700

Title: APPARATUS AND PROCESS FOR EXAMINING A SURFACE

* * * *

October 31, 2002

AMENDMENT

Hon. Commissioner of Patents
Washington, DC 20231

Sir:

In response to the outstanding Office Action [non-final rejection] mailed on July 31, 2002, kindly amend the above-identified application as follows:

IN THE CLAIMS

Kindly amend claim 9 as follows:

Amended
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9. (Amended) A process for the remote examination of a surface, comprising (i) analysing the polarization of a light beam reflected by the said surface; (ii) taking digital images of particular polarizations of the said reflected beam; and (iii) calculating the brightness and the intensity of a plurality of points of the said surface from pixels of at least two images of the said surface.

(Kindly add new claims 25 and 26 as follows:)

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15. (New) Apparatus designed to examine a surface comprising (a polarization analyzer element or analyzer) placed in the path of a light beam reflected by the said surface, a means for taking digital images placed in the path of the beam reflected by the said surface downstream of

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